


Methods, IGW, Müller-Sigmund

<h2 style="text-align: center;">Conductometer</h2>	Model: <i>Metrohm 712 Conductometer</i> Unit and Room: <i>Mineralogy, Lab Build., R. 02006</i> Responsible: <i>Sigrid Hirth-Walther, Angela Thiemann (Dr. Hiltrud Müller-Sigmund)</i>	Further information:
	Picture of the Equipment	
Short Description:  This machine allows fast and accurate conductivity measurement of solutions		
Available Experiments/Techniques:  - conductivity measurement in the range of - 0 - 2000 $\mu\text{S}/\text{cm}$ - 0 - 20000 $\text{mS}/\text{cm}$  - temperatures between $-170^\circ\text{C}$ and $500^\circ\text{C}$		
Special Equipment:		
Measurements on the equipment are currently done by:	<input type="checkbox"/> Students <input type="checkbox"/> Students after Introduction <input type="checkbox"/> Students after extensive training <input checked="" type="checkbox"/> Trained scientific service personal	
Recent Publications, where this instrument was important (optional): Give citation		
Typical problems that may be solved with this instrument:		